

EAST Search History

Ref #	Hits	Search Query	Dbs	Default Operator	Plurals	Time Stamp
L17	3	("4501418") or ("5403202") or ("5518230") or ("5692740") or ("6109605") or ("20020063378") or ("20020060406") or ("6575461")) PN	US-PGpub; USPAT	OR	OFF	2008/12/08 10:29
L18	56	(US 20050280201-\$ or US 20050023746-\$ or US 20080036136-\$ or US 20080029951-\$ or US 20070210508-\$ or US 20050087925-\$ or US 20010020768-\$) .did. or (US 5518230-\$ or US 7364388-\$ or US 7219887-\$ or US 6877740-\$ or US 6832886-\$ or US 6165113-\$ or US 6019209-\$ or US 5894449-\$ or US 5172904-\$ or US 5088080-\$ or US 6581927-\$ or US 5803705-\$ or US 5692740-\$ or US 5114135-\$ or US 5028045-\$ or US 4714394-\$ or US 4620174-\$ or US 4585193-\$ or US 4593896-\$ or US 4552351-\$ or US 4511136-\$ or US 4501418-\$ or US 4470590-\$ or US 6592119-\$ or US 5408201-\$ or US 7159863-\$) .did. or (US 5685532-\$ or US 5409202-\$ or US 3296683-\$ or US 5171007-\$ or US 5145167-\$ or US 5188853-\$ or US 3006641-\$ or US 6244583-\$ or US 5676367-\$ or US 5026034-\$ or US 5639080-\$ or US 5609333-\$ or US RE32872-\$ or US 0678754-\$ or US 6247695-\$ or US 6547240-\$ or US 6109605-\$) .did. or (FR 2664581-\$) .did. or (JP 06009137-\$ or JP 305319678-\$ or JP 03267282-\$ or JP 06171816-\$ or JP 02282161-\$) .did.	US-PGpub; USPAT; EPO; JPO	OR	ON	2008/12/08 10:30
L19	17	18 and rubber	US-PGpub; USPAT	OR	ON	2008/12/08 10:30
L20	16	271/153,154,214,185,186,177,178,187,314,315,82,155,217,215,3,17,220,414/793,9,794,198,441,459,2.cds and (outer adj. cover\$4)	US-PGpub; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/08 10:33
L21	11	271/153,154,214,185,186,177,178,187,314,315,82,155,217,215,3,17,220,414/793,9,794,198,441,459,2.cds and (outer adj. layer)	US-PGpub; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/08 10:34
L22	7	271/153,154,214,185,186,177,178,187,314,315,82,155,217,215,3,17,220,414/793,9,794,198,441,459,2.cds and (rubber with (layer cover\$3) with friction)	US-PGpub; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/08 10:36
S1	1	10 569170.app.	US-PGpub; USPAT	OR	ON	2008/05/09 14:48
S2	1	"5518230".pn.	US-PGpub; USPAT	OR	ON	2008/05/09 15:02
S3	24	"327279" "3795638" "3966364" "4230312" "4469320" "4501418" "4589645" "5098080" "5145167" "5172904".PN OR "5518230".UPPN.	US-PGpub; USPAT; USCOR	OR	ON	2008/05/09 15:53
S4	285	271/187.cds.	US-PGpub; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 10:05
S5	379	271/153-155.cds. not S4	US-PGpub; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 10:55
S6	438	271/214,217.cds. not S4	US-PGpub; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 11:17

S7	431	271/214,217.cds. not (S4 S5)	US-PG/PUB; USPAT, PFRS; EPO, JPO; DERIVENT; IBM, TDB	OR	ON	2008/05/12 11:17
S8	1211	271/185,186.cds. not (S4 S5)	US-PG/PUB; USPAT, PFRS; EPO, JPO; DERIVENT; IBM, TDB	OR	ON	2008/05/12 11:43
S9	1202	271/185,186.cds. not (S4 S5 S6 S7)	US-PG/PUB; USPAT, PFRS; EPO, JPO; DERIVENT; IBM, TDB	OR	ON	2008/05/12 11:43
S10	333	271/177,178.cds. not (S4 S5 S6 S7 S8 S9 S10)	US-PG/PUB; USPAT, PFRS; EPO, JPO; DERIVENT; IBM, TDB	OR	ON	2008/05/12 12:04
S11	365	271/314,315,82.cds. not (S4 S5 S6 S7 S8 S9 S10)	US-PG/PUB; USPAT, PFRS; EPO, JPO; DERIVENT; IBM, TDB	OR	ON	2008/05/12 12:23
S12	485	"0950014" "0980385" "1425556" "1585544" "1701760" "1845885" "1958133" "1985676" "1991411" "1992179" "2002020363" "2011236" "2016309" "2109050" "2172364" "2205767" "2631845" "2775171" "2787468" "2849236" "2929264" "2954881" "2981411" "3019886" "3044228" "3062537" "3088604" "3163413" "3207361" "3213734" "3223225" "3254988" "3256012" "3279664" "3279792" "3292470" "3296683" "3313538" "3331183" "3347367" "3351215" "3362707" "3390508" "3414138" "3418895" "3477558" "3479932" "3531108" "3552828" "3557688" "3584869" "3624723" "3643555" "3643816" "3656271" "3675792" "3688820" "3689061" "3693486" "3703283" "3709492" "3722878" "3724640" "3729188" "3729886" "3735975" "3738886" "3740049" "3747920" "3752043" "3758381" "3766701" "3773322" "3784187" "3784188" "3785638" "3788636" "3805971" "3822009" "3834688" "3851773" "3866905" "3870292" "3892587" "3905260" "3908885" "3948504" "3963834" "3968960" "3977152" "3980183" "3995748" "4002930" "4006231" "4070014" "4088314" "4102253" "4120491" "4125253" "4139191" "4141443" "4162733" "4173846" "4181052" "4181213" "4183704" "4190241" "4190242" "4215774" "4228997" "4229134" "4230312" "4244565" "4252309" "4269555" "4275874" "4279410" "4285621" "4296684" "4311475" "4314785" "4332582" "4342325" "4349185" P.N. OR ("4349188" "4357126" "4359218" "4363584" "4367797" "4385756" "4385757" "4391596" "4396336" "4401021" "4406650" "4423995" "4428574" "4431177" "4431178" "4441703" "4456234" "4460169" "4460350" "4465193" "4469320" "4470580" "4474521" "4475730" "4477218" "4479641" "4487408" "4494741" "4501418" "4506882" "4508527" "4511136" "4513958" "4521008" "4522387" "4523671" "4526266" "4530694" "4534552" "4537300" "4552551" "4565363" "4577852" "4584917" "4589645" "4593896" "4595193" "4600186" "4603849" "4613268" "4625957" "4629174" "4639592" "4650447" "4669644" "4673382" "4678175" "4700398" "4712785" "4714394" "4717135" "4718655" "4718807" "4721295" "4723488" "4736936" "4751807" "4762313" "4770402" "4770405" "4821613" "4824307" "4824426" "4842573" "4846454" "4874158" "4886260" "4886264" "4915371" "4921235" "4925173" "4925179" "4930977" "4939465" "4938467" "4948121" "4969641" "4977803" "4979727" "4997338" "5000437" "5017972" "5018171" "5026034" "5026036" "5028045" "5038647" "5040663" "5040783" "5049123" "5058880" "5065997" "5074735" "5076559" "5083998" "5088707" "5088720" "5094337" "5098074" "5098080" "5101963" "5114135" "5114306" "5120049" "5125645" "5144306" "5145167" "5150169" "5152203" "5163672" "5169140" "5172904" "5180160" "5184712" "5188212" P.N. OR "5201700" "5217220" "5236188" "5242367" "5249791" "5261655" "5269747" "5290141" "5299793" "5308056" "5315907" "5322270" "5324014" "5346203" "5347350" "5356131" "5359299" "5359930" "5405126" "5409201" "5421700" "5425694" "5426937" "5454687" "5458033" "5460258" "5464316" "5473420" "5476256" "5485892" "5503518" "5518230" "5522281" "5524876" "5551678" "5556252" "5559488" "5579894" "5597285" "5611530" "5613673" "5616113" "5620081" "5620177" "5635584" "5639083" "5647596" "5690328" "5692740" "5713283" "5730435" "5730695" "5732623" "5746586" "5772381" "5775682" "5782332" "5803705" "5820122" "5894937" "5899447" "5899448" "5927712" "5947470" "5975273" "5975525" "6000334" "6019209" "6102189" "6165113" "6165116" "6254522" "6276678" "6279899" "6299156" "6322315" "6336459" "6394445" "6439372" "6877740" "6877765" "6882872" "6882873" P.N. OR ("2001.0020768" "2005.0023748" "2005.0087925" "2005.0280201" "2007.0210508" "2008.0028951" "2008.0036136" "2007.0590" "4501418" "4511136" "4522621" "4593896" "4598198" "4609174" "4714394" "5028045" "5080808" "5114135" "5172904" "5409201" "5518230" "5692740" "5803705" "5899448" "6019209" "6165113" "6185192" "6282886" "6877740" "7219887" "7364398") URP.N.	OR	ON	2008/05/12 13:26	

S13	33	{US-20050280201-\$ or US-20050023746-\$ or US-20080036136-\$ or US-20080029951-\$ or US-20070210508-\$ or US-20050087925-\$ or US-2001002768-\$} did. or {US-5518230-\$ or US-7364398-\$ or US-7219887-\$ or US-6877740-\$ or US-6832886-\$ or US-6165113-\$ or US-6019209-\$ or US-5899448-\$ or US-5172904-\$ or US-5098080-\$ or US-6581927-\$ or US-5803705-\$ or US-5692740-\$ or US-5114135-\$ or US-5028045-\$ or US-4714394-\$ or US-4629174-\$ or US-4595193-\$ or US-4593896-\$ or US-4552351-\$ or US-4511136-\$ or US-4501419-\$ or US-4470590-\$ or US-6592119-\$ or US-5403921-\$} did. or {FR-2664581-\$} did.	US-PGUB; USPAT; EPO	OR	ON	2008/05/12 13:29
S14	24	{3722879} * 3786538 * 3968364 * 4290312 * 4469320 * 4501418 * 4599645 * 5098080 * 5145167 * 5172904}.PN OR {5118230}.UPRN.	US-PGUB; USPAT; USCOR	OR	ON	2008/05/12 13:29
S15	246	S12 not {S4 S5 S6 S7 S8 S9 S10 S11 S12 S14}	US-PGUB; USPAT; FRPS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2008/05/12 13:29
S16	37	{US-20050280201-\$ or US-20050023746-\$ or US-20080036136-\$ or US-20080029951-\$ or US-20070210508-\$ or US-20050087925-\$ or US-2001002768-\$} did. or {US-5518230-\$ or US-7364398-\$ or US-7219887-\$ or US-6877740-\$ or US-6832886-\$ or US-6165113-\$ or US-6019209-\$ or US-5899448-\$ or US-5172904-\$ or US-5098080-\$ or US-6581927-\$ or US-5803705-\$ or US-5692740-\$ or US-5114135-\$ or US-5028045-\$ or US-4714394-\$ or US-4629174-\$ or US-4595193-\$ or US-4593896-\$ or US-4552351-\$ or US-4511136-\$ or US-4501419-\$ or US-4470590-\$ or US-6592119-\$ or US-5403921-\$ or US-7159863-\$} did. or {US-5685532-\$ or US-5403922-\$ or US-5296683-\$} did. or {FR-2664581-\$} did.	US-PGUB; USPAT; EPO	OR	ON	2008/05/12 13:50
S17	536	{09800114} * 0980385 * 1425558 * 1586544 * 1701760 * 1845895 * 1958133 * 1985676 * 1991411 * 1992179 * 20200203663 * 2011236 * 2016309 * 2109050 * 2172354 * 2205767 * 2631845 * 2775171 * 2878468 * 2849256 * 2929624 * 2954881 * 2961411 * 3019886 * 3044228 * 3062537 * 3088604 * 3163413 * 3207361 * 3213734 * 3222322 * 3254889 * 3265012 * 3279664 * 3279792 * 3292470 * 3296863 * 3313538 * 3331183 * 3347367 * 3351215 * 3362707 * 3395058 * 3414138 * 3418895 * 3477558 * 3479932 * 3531108 * 3552828 * 3557688 * 3584869 * 3624723 * 3643555 * 3643816 * 3656271 * 3675792 * 3688920 * 3689061 * 3693486 * 3703283 * 3709492 * 3722879 * 3724640 * 3729188 * 3729886 * 3735975 * 373986 * 3740049 * 3747920 * 3752043 * 3755831 * 3766701 * 3773322 * 3784187 * 3784188 * 3785638 * 378636 * 3805971 * 3822009 * 3834689 * 3851773 * 3869905 * 3870292 * 3902587 * 3905260 * 3909895 * 3948504 * 3955811 * 3968364 * 3968960 * 3977152 * 3980183 * 3995748 * 4029310 * 4060231 * 4070014 * 4088314 * 4102253 * 4120491 * 4125253 * 4139191 * 4141443 * 4162733 * 4173846 * 4181052 * 4181213 * 4183704 * 4190241 * 4190242 * 4215774 * 4228997 * 4229134 * 4230312 * 4245565 * 4252039 * 4263655 * 4275874 * 4279410 * 4285621 * 4296684 * 4311475 * 4314785 * 4332582 * 4342325}.PN OR {4349185} * 4349188 * 4357126 * 4359212 * 4363594 * 4367997 * 4385756 * 4385757 * 4391596 * 4396336 * 4401021 * 4406650 * 4423995 * 4428574 * 4431177 * 4431178 * 4441703 * 4456234 * 4460169 * 4460350 * 4465193 * 4469320 * 4470590 * 4473219 * 4474521 * 4475730 * 4477218 * 4479641 * 4487408 * 4494741 * 4501418 * 4506882 * 4508287 * 4511136 * 4513958 * 4521008 * 4522387 * 4526271 * 4526266 * 4530694 * 4534552 * 4537390 * 4552351 * 4565363 * 4577852 * 4584917 * 4598645 * 4598986 * 4595193 * 4601186 * 4603849 * 4613268 * 4625957 * 4629174 * 4635919 * 4638993 * 4639582 * 4650447 * 4669644 * 4673382 * 4678175 * 4700939 * 4712785 * 4714394 * 4717135 * 4718655 * 4718807 * 4721285 * 4723488 * 4736936 * 4751807 * 4762313 * 4770402 * 4770405 * 4819021 * 4821613 * 4824307 * 4824426 * 4828243 * 4832329 * 4842573 * 4846453 * 4846158 * 4886260 * 4886264 * 4915371 * 4921235 * 4925173 * 4925179 * 4930977 * 4938465 * 4938467 * 4946112 * 4969641 * 4977803 * 4979727 * 4997338 * 5000437 * 5017972 * 5018717 * 5026034 * 5028036 * 5028045 * 5038647 * 5040663 * 5040783 * 5049123 * 5058880 * 5059596 * 5065987 * 5074735 * 5076559 * 5083998 * 5086770 * 5088720 * 5093347 * 5098074 * 5098080 * 5101963 * 5104282 * 5114135 * 5114306 * 5120049 * 5125645 * 5143067}.PN OR {5145167} * 5150168 * 5152203 * 5163672 * 5169140 * 5171007 * 5172904 * 5180160 * 5184712 * 5188212 * 5201517 * 5201700 * 5205550 * 5207416 * 5217220 * 5236188 * 5242367 * 5249791 * 5261655 * 5273271 * 52801018 * 5288062 * 5289747 * 5290141 * 5299793 * 5308056 * 5315907 * 5322270 * 5324014 * 5346203 * 5347350 * 5356131 * 5359299 * 5361920 * 5360565 * 5361021 * 5361543 * 5361613 * 5361615 * 5361616 * 5361617 * 5361618 * 5361619 * 5361620 * 5361621 * 5361622 * 5361623 * 5361624 * 5361625 * 5361626 * 5361627 * 5361628 * 5361629 * 5361630 * 5361631 * 5361632 * 5361633 * 5361634 * 5361635 * 5361636 * 5361637 * 5361638 * 5361639 * 5361640 * 5361641 * 5361642 * 5361643 * 5361644 * 5361645 * 5361646 * 5361647 * 5361648 * 5361649 * 5361650 * 5361651 * 5361652 * 5361653 * 5361654 * 5361655 * 5361656 * 5361657 * 5361658 * 5361659 * 5361660 * 5361661 * 5361662 * 5361663 * 5361664 * 5361665 * 5361666 * 5361667 * 5361668 * 5361669 * 5361670 * 5361671 * 5361672 * 5361673 * 5361674 * 5361675 * 5361676 * 5361677 * 5361678 * 5361679 * 5361680 * 5361681 * 5361682 * 5361683 * 5361684 * 5361685 * 5361686 * 5361687 * 5361688 * 5361689 * 5361690 * 5361691 * 5361692 * 5361693 * 5361694 * 5361695 * 5361696 * 5361697 * 5361698 * 5361699 * 5361700 * 5361701 * 5361702 * 5361703 * 5361704 * 5361705 * 5361706 * 5361707 * 5361708 * 5361709 * 5361710 * 5361711 * 5361712 * 5361713 * 5361714 * 5361715 * 5361716 * 5361717 * 5361718 * 5361719 * 5361720 * 5361721 * 5361722 * 5361723 * 5361724 * 5361725 * 5361726 * 5361727 * 5361728 * 5361729 * 5361730 * 5361731 * 5361732 * 5361733 * 5361734 * 5361735 * 5361736 * 5361737 * 5361738 * 5361739 * 5361740 * 5361741 * 5361742 * 5361743 * 5361744 * 5361745 * 5361746 * 5361747 * 5361748 * 5361749 * 5361750 * 5361751 * 5361752 * 5361753 * 5361754 * 5361755 * 5361756 * 5361757 * 5361758 * 5361759 * 5361760 * 5361761 * 5361762 * 5361763 * 5361764 * 5361765 * 5361766 * 5361767 * 5361768 * 5361769 * 5361770 * 5361771 * 5361772 * 5361773 * 5361774 * 5361775 * 5361776 * 5361777 * 5361778 * 5361779 * 5361780 * 5361781 * 5361782 * 5361783 * 5361784 * 5361785 * 5361786 * 5361787 * 5361788 * 5361789 * 5361790 * 5361791 * 5361792 * 5361793 * 5361794 * 5361795 * 5361796 * 5361797 * 5361798 * 5361799 * 5361800 * 5361801 * 5361802 * 5361803 * 5361804 * 5361805 * 5361806 * 5361807 * 5361808 * 5361809 * 5361810 * 5361811 * 5361812 * 5361813 * 5361814 * 5361815 * 5361816 * 5361817 * 5361818 * 5361819 * 5361820 * 5361821 * 5361822 * 5361823 * 5361824 * 5361825 * 5361826 * 5361827 * 5361828 * 5361829 * 5361830 * 5361831 * 5361832 * 5361833 * 5361834 * 5361835 * 5361836 * 5361837 * 5361838 * 5361839 * 5361840 * 5361841 * 5361842 * 5361843 * 5361844 * 5361845 * 5361846 * 5361847 * 5361848 * 5361849 * 5361850 * 5361851 * 5361852 * 5361853 * 5361854 * 5361855 * 5361856 * 5361857 * 5361858 * 5361859 * 5361860 * 5361861 * 5361862 * 5361863 * 5361864 * 5361865 * 5361866 * 5361867 * 5361868 * 5361869 * 5361870 * 5361871 * 5361872 * 5361873 * 5361874 * 5361875 * 5361876 * 5361877 * 5361878 * 5361879 * 5361880 * 5361881 * 5361882 * 5361883 * 5361884 * 5361885 * 5361886 * 5361887 * 5361888 * 5361889 * 5361890 * 5361891 * 5361892 * 5361893 * 5361894 * 5361895 * 5361896 * 5361897 * 5361898 * 5361899 * 5361900 * 5361901 * 5361902 * 5361903 * 5361904 * 5361905 * 5361906 * 5361907 * 5361908 * 5361909 * 5361910 * 5361911 * 5361912 * 5361913 * 5361914 * 5361915 * 5361916 * 5361917 * 5361918 * 5361919 * 5361920 * 5361921 * 5361922 * 5361923 * 5361924 * 5361925 * 5361926 * 5361927 * 5361928 * 5361929 * 5361930 * 5361931 * 5361932 * 5361933 * 5361934 * 5361935 * 5361936 * 5361937 * 5361938 * 5361939 * 5361940 * 5361941 * 5361942 * 5361943 * 5361944 * 5361945 * 5361946 * 5361947 * 5361948 * 5361949 * 5361950 * 5361951 * 5361952 * 5361953 * 5361954 * 5361955 * 5361956 * 5361957 * 5361958 * 5361959 * 5361960 * 5361961 * 5361962 * 5361963 * 5361964 * 5361965 * 5361966 * 5361967 * 5361968 * 5361969 * 5361970 * 5361971 * 5361972 * 5361973 * 5361974 * 5361975 * 5361976 * 5361977 * 5361978 * 5361979 * 5361980 * 5361981 * 5361982 * 5361983 * 5361984 * 5361985 * 5361986 * 5361987 * 5361988 * 5361989 * 5361990 * 5361991 * 5361992 * 5361993 * 5361994 * 5361995 * 5361996 * 5361997 * 5361998 * 5361999 * 5362000 * 5362001 * 5362002 * 5362003 * 5362004 * 5362005 * 5362006 * 5362007 * 5362008 * 5362009 * 5362010 * 5362011 * 5362012 * 5362013 * 5362014 * 5362015 * 5362016 * 5362017 * 5362018 * 5362019 * 5362020 * 5362021 * 5362022 * 5362023 * 5362024 * 5362025 * 5362026 * 5362027 * 5362028 * 5362029 * 5362030 * 5362031 * 5362032 * 5362033 * 5362034 * 5362035 * 5362036 * 5362037 * 5362038 * 5362039 * 5362040 * 5362041 * 5362042 * 5362043 * 5362044 * 5362045 * 5362046 * 5362047 * 5362048 * 5362049 * 5362050 * 5362051 * 5362052 * 5362053 * 5362054 * 5362055 * 5362056 * 5362057 * 5362058 * 5362059 * 5362060 * 5362061 * 5362062 * 5362063 * 5362064 * 5362065 * 5362066 * 5362067 * 5362068 * 5362069 * 5362070 * 5362071 * 5362072 * 5362073 * 5362074 * 5362075 * 5362076 * 5362077 * 5362078 * 5362079 * 5362080 * 5362081 * 5362082 * 5362083 * 5362084 * 5362085 * 5362086 * 5362087 * 5362088 * 5362089 * 5362090 * 5362091 * 5362092 * 5362093 * 5362094 * 5362095 * 5362096 * 5362097 * 5362098 * 5362099 * 5362100 * 5362101 * 5362102 * 5362103 * 5362104 * 5362105 * 5362106 * 5362107 * 5362108 * 5362109 * 5362110 * 5362111 * 5362112 * 5362113 * 5362114 * 5362115 * 5362116 * 5362117 * 5362118 * 5362119 * 5362120 * 5362121 * 5362122 * 5362123 * 5362124 * 5362125 * 5362126 * 5362127 * 5362128 * 5362129 * 5362130 * 5362131 * 5362132 * 5362133 * 5362134 * 5362135 * 5362136 * 5362137 * 5362138 * 5362139 * 5362140 * 5362141 * 5362142 * 5362143 * 5362144 * 5362145 * 5362146 * 5362147 * 5362148 * 5362149 * 5362150 * 5362151 * 5362152 * 5362153 * 5362154 * 5362155 * 5362156 * 5362157 * 5362158 * 5362159 * 5362160 * 5362161 * 5362162 * 5362163 * 5362164 * 5362165 * 5362166 * 5362167 * 5362168 * 5362169 * 5362170 * 5362171 * 5362172 * 5362173 * 5362174 * 5362175 * 5362176 * 5362177 * 5362178 * 5362179 * 5362180 * 5362181 * 5362182 * 5362183 * 5362184 * 5362185 * 5362186 * 5362187 * 5362188 * 5362189 * 5362190 * 5362191 * 5362192 * 5362193 * 5362194 * 5362195 * 5362196 * 5362197 * 5362198 * 5362199 * 5362200 * 5362201 * 5362202 * 5362203 * 5362204 * 5362205 * 5362206 * 5362207 * 5362208 * 5362209 * 5362210 * 5362211 * 5362212 * 5362213 * 5362214 * 5362215 * 5362216 * 5362217 * 5362218 * 5362219 * 5362220 * 5362221 * 5362222 * 5362223 * 5362224 * 5362225 * 5362226 * 5362227 * 5362228 * 5362229 * 5362230 * 5362231 * 5362232 * 5362233 * 5362234 * 5362235 * 5362236 * 5362237 * 5362238 * 5362239 * 5362240 * 5362241 * 5362242 * 5362243 * 5362244 * 5362245 * 5362246 * 5362247 * 5362248 * 5362249 * 5362250 * 5362251 * 5362252 * 5362253 * 5362254 * 5362255 * 5362256 * 5362257 * 5362258 * 5362259 * 5362260 * 5362261 * 5362262 * 5362263 * 5362264 * 5362265 * 5362266 * 5362267 * 5362268 * 5362269 * 5362270 * 5362271 * 5362272 * 5362273 * 5362274 * 5362275 * 5362276 * 5362277 * 5362278 * 5362279 * 5362280 * 5362281 * 5362282 * 5362283 * 5362284 * 5362285 * 5362286 * 5362287 * 5362288 * 5362289 * 5362290 * 5362291 * 5362292 * 5362293 * 5362294 * 5362295 * 5362296 * 5362297 * 5362298 * 5362299 * 5362300 * 5362301 * 5362302 * 5362303 * 5362304 * 5362305 * 5362306 * 5362307 * 5362308 * 5362309 * 5362310 * 5362311 * 5362312 * 5362313 * 5362314 * 5362315 * 5362316 * 5362317 * 5362318 * 5362319 * 5362320 * 5362321 * 5362322 * 5362323 * 5362324 * 5362325 * 5362326 * 5362327 * 5362328 * 5362329 * 5362330 * 5362331 * 5362332 * 5362333 * 5362334 * 5362335 * 5362336 * 5362337 * 5362338 * 5362339 * 5362340 * 5362341 * 5362342 * 5362343 * 5362344 * 5362345 * 5362346 * 5362347 * 5362348 * 5362349 * 5362350 * 5362351 * 5362352 * 5362353 * 5362354 * 5362355 * 5362356 * 5362357 * 5362358 * 5362359 * 5362360 * 5362361 * 5362362 * 5362363 * 5362364 * 5362365 * 5362366 * 5362367 * 5362368 * 5362369 * 5362370 * 5362371 * 5362372 * 5362373 * 5362374 * 5362375 * 5362376 * 5362377 * 5362378 * 5362379 * 5362380 * 5362381 * 5362382 * 5362383 * 5362384 * 5362385 * 5362386 * 5362387 * 5362388 * 5362389 * 5362390 * 5362391 * 5362392 * 5362393 * 5362394 * 5362395 * 5362396 * 5362397 * 5362398 * 5362399 * 5362400 * 5362401 * 5362402 * 5362403 * 5362404 * 5362405 * 5362406 * 5362407 * 5362408 * 5362409 * 5362410 * 5362411 * 5362412 * 5362413 * 5362414 * 5362415 * 5362416 * 5362417 * 5362418 * 5362419 * 5362420 * 5362421 * 5362422 * 5362423 * 5362424 * 5362425 * 5362426 * 5362427 * 5362428 * 5362429 * 5362430 * 5362431 * 5362432 * 5362433 * 5362434 * 5362435 * 5362436 * 5362437 * 5362438 * 5362439 * 5362440 * 5362441 * 5362442 * 5362443 * 5362444 * 5362445 * 5362446 * 5362447 * 5362448 * 5362449 * 5362450 * 5362451 * 5362452 * 5362453 * 5362454 * 5362455 * 5362456 * 5362457 * 5362458 * 5362459 * 5362460 * 5362461 * 5362462 * 5362463 * 5362464 * 5362465 * 5362466 * 5362467 * 5362468 * 5362469 * 5362470 * 5362471 * 5362472 * 5362473 * 5362474 * 5362475 * 5362476 * 5362477 * 5362478 * 5362479 * 5362480 * 5362481 * 5362482 * 5362483 * 5362484 * 5362485 * 5362486 * 5362487 * 5362488 * 5362489 * 5362490 * 5362491 * 5362492 * 5362493 * 5362494 * 5362495 * 5362496 * 5362497 * 5362498 * 5362499 * 5362500 * 5362501 * 5362502 * 5362503 * 5362504 * 5362505 * 5362506 * 5362507 * 5362508 * 5362509 * 5362510 * 5362511 * 5362512 * 5362513 * 5362514 * 5362515 * 5362516 * 5362517 * 5362518 * 5362519 * 5362520 * 5362521 * 5362522 * 5362523 * 5362524 * 5362525 * 5362526 * 5362527 * 5362528 * 5362529 * 5362530 * 5362531 * 5362532 * 5362533 * 5362534 * 5362535 * 5362536 * 5362537 * 5362538 * 5362539 * 5362540 * 5362541 * 5362542 * 5362543 * 5362544 * 5362545 * 5362546 * 5362547 * 5362548 * 536				

S18	40	S17 not (\$4 \$5 \$6 \$7 \$8 \$9 \$10 \$11 \$13 \$14 \$15 \$16)	US-PGUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM; TDB	OR	ON	2008/05/12 13:51
S19	2	((("5065996") or ("5145167"))).PN.	US-PGUB; USPAT	OR	OFF	2008/05/12 14:57
S20	1	"5692740".pm.	US-PGUB; USPAT	OR	ON	2008/06/16 15:00
S21	1	"5803705".pm.	US-PGUB; USPAT	OR	ON	2008/11/10 13:47
S22	0	271/215.cds. not 271/153,154,214,185,186,177,178,167,314,315,82,155,215,217.cds.	US-PGUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM; TDB	OR	ON	2008/11/12 11:19
S23	217	271/215.cds. not 271/153,154,214,185,186,177,178,167,314,315,82,155,217,215.cds.	US-PGUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM; TDB	OR	ON	2008/11/12 11:19
S24	81	371/3.17.cds. not 271/153,154,214,185,186,177,178,167,314,315,82,155,217,215.cds.	US-PGUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM; TDB	OR	ON	2008/11/12 13:12
S25	442	271/220.cds. not 271/153,154,214,185,186,177,178,167,314,315,82,155,217,215,317.cds.	US-PGUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM; TDB	OR	ON	2008/11/12 13:14
S26	43	271/153,154,214,185,186,177,178,167,314,315,82,155,217.cds. and @pds:"20080501"	US-PGUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM; TDB	OR	ON	2008/11/12 14:31
S27	653	"0676754" "0850014" "0880385" "1425556" "1586544" "1701760" "1845885" "1861605" "1865308" "1958133" "1985676" "1991411" "1992179" "2002020963" "2011236" "2016309" "2070903" "2109050" "2143778" "2172364" "2205767" "2631845" "2775171" "2787468" "2849236" "2929624" "2954881" "2981411" "3019686" "3044228" "3062537" "3088604" "3162439" "3163413" "3207361" "3213734" "3223225" "3254889" "3256012" "3278178" "3279664" "3279792" "3292470" "3296683" "3313538" "3331183" "3334889" "3347367" "3351215" "3362707" "3370848" "3393508" "3396870" "3414138" "3418895" "3471141" "3477558" "3479932" "3531108" "3552828" "3557688" "3584569" "3624723" "3627312" "3635464" "3643555" "3643816" "3656271" "3675792" "3688920" "3689061" "3689486" "3703283" "3709492" "3722879" "3724640" "3729188" "3729886" "3733070" "3735975" "3738886" "3740049" "3747920" "3752043" "3755381" "3766701" "3773322" "3782658" "3784187" "3784188" "3785638" "3788636" "3805971" "3822009" "3834689" "3851773" "3861668" "3866905" "3870292" "3902587" "3904192" "3905267" "3908885" "3933352" "3948504" "3955811" "3968364" "3968960" "3977152" "3980183" "3982751" "3985748" "3998451" "4013283" "4028310" "4033579" "4037832" "4060231" "4070014" "4086314" "4102253" "4106765" "4120491" "4125253".PN OR ("4139191" "4141443" "4147342" "4161298" "4162733" "4173846" "4181052" "4181213" "4183704" "4189133" "4190241" "4190242" "4215774" "4220325" "4221378" "4228997" "4229134" "4230312" "4231562" "4244565" "4252309" "4268555" "4275874" "4279410" "4285621" "4296684" "4311475" "4314785" "4318540" "4318541" "4332562" "4342325" "4349185" "4349189" "4357126" "4358102" "4359218" "4363594" "4367997" "4385756" "4385757" "4391596" "4396336" "4401021" "4406650" "4423995" "4428574" "4431177" "4431178" "4436310" "4441703" "4456234" "4460169" "4460350" "4465193" "4468320" "4470590" "4473219" "4474521" "4475730" "4477218" "4479641" "4484708" "4494741" "4501418" "4506882" "4508327" "4511136" "4513958" "4521008" "4522387" "4523671" "4526266" "4506964" "4534552" "4537390" "4532351" "4556211" "4565363" "4568172" "4575067" "4575069" "4577852" "4584917" "4589645" "4583836" "4595193" "4600186" "4603849" "4611741" "4611800" "4613268" "4625594" "4629174" "4635919" "4638993" "4639562" "4650447" "4669644" "4673382" "4678175" "4687193" "4690395" "4700399" "4712785" "4714394" "4717135" "4718655" "4718807" "4721295" "4723488" "4736936" "4736941" "4750729" "4751807" "4762313"	US-PGUB; USPAT; USCOR	OR	ON	2008/11/12 14:33

		'4766912' '4770402' '4770405' '4819021' '4821613' '4824307' '4824426' '4828243' '4832329'.PN. OR ('4842573' '4844444' '4846454' '4874158' '4886260' '4886264' '4890825' '4915371' '4921235' '4925173' '4925179' '4930377' '4938465' '4939467' '4948112' '4968023' '4969641' '4977803' '4979727' '4997338' '5000437' '5017972' '5018717' '5026034' '5026036' '5029045' '5038647' '5040663' '5040783' '5049123' '5058880' '5065996' '5065997' '5074735' '5076559' '5083998' '5088707' '5088720' '5094337' '5096074' '5096800' '5101963' '5104282' '5114135' '5114306' '5120049' '5125645' '5144306' '5145167' '5150168' '5152203' '5163672' '5169140' '5171007' '5172904' '5180160' '5184712' '5188212' '5195691' '5201517' '5201700' '5205550' '5207416' '5215301' '5217220' '5236188' '5242367' '5247971' '5261655' '5273271' '5286018' '5288062' '5289747' '5290141' '5295793' '5308056' '5315907' '5320336' '5322270' '5324014' '5346203' '5347350' '5356131' '5359929' '5359930' '5362200' '5374043' '5383046' '5405126' '5408201' '5409202' '5421700' '5425694' '5425697' '5434348' '5454687' '5458033' '5460298' '5464316' '5473420' '5476256' '5485992' '5503518' '5518230' '5522292' '5524676' '5551678' '5551681' '5556252' '5558468' '5579894' '5597265' '5611530' '5613673' '5616113' '5620081' '5620177' '5630584' '5639303' '5647566' '5690328' '5692740' '5700003' '5713283' '5730435'.PN. OR ('5730695' '5732623' '5746568' '5772391' '5775682' '5782332' '5803705' '5820122' '5894937' '5894947' '5899448' '5927712' '5944307' '5947470' '5975273' '5975525' '5982843' '6000334' '6019209' '6050565' '6102189' '6135436' '6165113' '6165116' '6206362' '6217018' '6254522' '6276678' '6278899' '6299156' '6322315' '6354591' '6394445' '6408165' '6439372' '6478294' '6592119' '6877740' 'RE27765' 'RE32872' 'RE25018'.PN. OR ('2001/0020768' '2005/0023746' '2005/0087395' '2005/0280201' '2007/0210508' '2008/0029951' '2008/0036136' '3006641' '3299663' '4470590' '4501418' '4511136' '4552351' '4593896' '4595193' '4629174' '4714394' '5026034' '5028045' '5098080' '5114135' '5145167' '5171007' '5172904' '5188363' '5409201' '5408202' '5515230' '5676367' '5685532' '5692740' '5803705' '5899448' '6019209' '6165113' '6244563' '6581927' '6592119' '6832866' '6877740' '7159663' '7219887' '7364398').UPLN.				
528	49	(US-20050280201-\$ or US-20050023746-\$ or US-20080036136-\$ or US-20080029951-\$ or US-20070210508-\$ or US-20050087395-\$ or US-20010020768-\$) did. or (US-5518230-\$ or US-7364396-\$ or US-7219887-\$ or US-6877740-\$ or US-6832886-\$ or US-6165113-\$ or US-6019209-\$ or US-5899449-\$ or US-5172904-\$ or US-5098080-\$ or US-6581927-\$ or US-5803705-\$ or US-5692740-\$ or US-4511435-\$ or US-5028045-\$ or US-4714394-\$ or US-4629174-\$ or US-4595193-\$ or US-4593896-\$ or US-4552351-\$ or US-4511136-\$ or US-4501418-\$ or US-4470590-\$ or US-6592119-\$ or US-5409201-\$ or US-7159663-\$) did. or (US-5565532-\$ or US-5409202-\$ or US-3299663-\$ or US-5171007-\$ or US-5145167-\$ or US-5188363-\$ or US-3006641-\$ or US-6244563-\$ or US-5676367-\$ or US-5028034-\$) did. or (FR-2664581-\$) did. or (JP-30609137-\$ or JP-05319678-\$ or JP-03267262-\$ or JP-06171816-\$ or JP-02282161-\$) did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/12 14:33
529	340	S27 not 271/153,154,214,185,186,177,176,167,314,315,82,155,217,215,3,17,220,ocs. not S28	US-PGPUB; USPAT; PFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/12 14:34
530	15	('3466983' '4688924' '4730822' '5045881' '5128762' '5316279' '5407081' '5408202'.PN. OR ('5639080').UPLN.	US-PGPUB; USPAT; USCOR	OR	ON	2008/11/12 14:39
531	23	('4903952' '5017972' '5026034' '5328169' '5348279' '5396918' '5462265'.PN. OR ('5609333').UPLN.	US-PGPUB; USPAT; USCOR	OR	ON	2008/11/12 14:39
532	17	('2440393' '2904333' '3054516' '3191927' '4297066' '4406449' '4436472'.PN. OR ('RE32872').UPLN.	US-PGPUB; USPAT; USCOR	OR	ON	2008/11/12 14:54
533	4	('678754').UPLN.	USPAT	OR	ON	2008/11/12 15:02
534	227	271/187.ocs.	US-PGPUB; USPAT;	OR	ON	2008/11/13 10:32
535	87	*271.cls. and (stack with height with (sens\$4 detect\$4) with (roller cam))	US-PGPUB; USPAT; PFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/13 10:58
536	298	198/441,459.2.ocs.	US-PGPUB; USPAT; PFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/13 11:07

S37	236	414/793,9,794.ocls.	US-PG PUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/13 11:22
S38	31	271/153,154,214,185,186,177,178,187,314,315,82,155,217,215,3,17,220,414/793,9,794,198,441,459,2.ocls. and jacket	US-PG PUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/13 11:34

12/8/2008 10:57:36 AM

C:\Documents and Settings\jseerson\My Documents\EAST\Workspaces\10569170.wsp